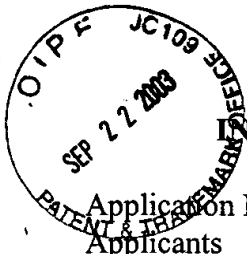


2836



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/981,603
Applicants : Robert F. Dvorak
Kon B. Wong
Filed : October 17, 2001
Title : Arc Fault Circuit Interrupter System
TC/A.U. : 2836
Examiner : Boris Benenson
Docket No. : 47181-00259
Customer No. : 30223

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 17, 2003.

Signature:

Janet L. Newmaker
Janet L. Newmaker

AMENDMENT TRANSMITTAL

Dear Sir:

Transmitted herewith is an Amendment "B" for this application.

The Applicants are other than a small entity.

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. § 1.136 apply.

The Applicants believe that no extension of time is required. This conditional petition is being made, however, to provide for the possibility that the Applicants have inadvertently overlooked the need for a petition for extension of time.

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The fee for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated as shown below.

	Claims Remaining	Highest No. Paid For	Extra	Small Entity	Large Entity
Total	46	46	0 x	\$ 9 = \$	\$ 18 = \$ 0
Independent	7	3	4 x	\$ 42 = \$	\$ 84 = \$336
Multiple Dependent Claim Presented				\$ 140 = \$	\$ 280 = \$ 0
TOTAL ADDITIONAL FEE					\$336

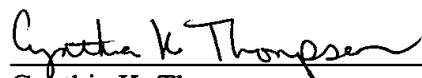
The total additional fee for claims required is \$336.00.

Enclosed is Check No. 134840 in the amount of \$336.00 to cover the additional claims.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 10-0447 (47181-00259). A duplicate copy of this Transmittal is enclosed for that purpose.

Respectfully submitted,

Date: September 17, 2003



Cynthia K. Thompson

Reg. No. 48,655

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225 West Washington Street, Suite 2600

Chicago, IL 60606-3418

(312) 425-3900

Attorney for Applicants



DJ #9
10-1-03
Nmdt B

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Signature: *Janet L. Newmaker*
Janet L. Newmaker

AMENDMENT "B"

Dear Sir:

This is in response to the Office Action dated June 18, 2003. The shortened statutory period for response is three months from the mailing date, i.e., by September 18, 2003, and this response is being filed within that time period. Please enter the following amendments and remarks into the record for this application.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.

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